

WHAT IS CLAIMED IS:

1. A triple-axis rotation type wireless headset, comprising:

a main housing having a first hinge axis longitudinally extended therethrough;

5 a rotating housing rotatably attached to the main housing, the rotating housing being rotatable about the first hinge axis;

a connecting member rotatably attached to the rotating housing, the connecting member having a second hinge axis longitudinally extended therethrough, the connecting member being rotatable about the second hinge axis,

10 the second hinge axis being spaced apart from the first hinge axis; and

a hanging member, having a third hinge axis provided at a proximal end thereof, rotatably attached to a first end of the connecting member about the third hinge axis, the third hinge axis being perpendicular to the second hinge axis.

2. The triple-axis rotation type wireless headset as set forth in claim 1,

15 wherein the first hinge axis is parallel with the second hinge axis, and the second hinge axis intersects the third hinge axis at a point of contact therebetween.

3. The triple-axis rotation type wireless headset as set forth in claim 1, wherein the first hinge axis is perpendicular to the third hinge axis, the first hinge axis being spaced apart from the third hinge axis.

678-1190 (P11070)

4. The triple-axis rotation type wireless headset as set forth in claim 1, wherein the main housing includes a first key mounted on an outer circumference of the main housing and a second key mounted to one end of the main housing.

5. The triple-axis rotation type wireless headset as set forth in claim 4, wherein the main housing further includes an earphone mounted on the outer circumference of the main housing, the earphone protruding outwardly from the main housing and provided on a side of the main housing diametrically opposite to the first key.

6. The triple-axis rotation type wireless headset as set forth in claim 5, wherein a microphone is provided on the main housing at an other end opposite the second key.

7. The triple-axis rotation type wireless headset as set forth in claim 1, wherein a second end of the connecting member is rotatably connected to an end of the rotating housing.

8. The triple-axis rotation type wireless headset as set forth in claim 1, wherein the main housing is formed in the shape of a rod.

9. The triple-axis rotation type wireless headset as set forth in claim 1, wherein the connecting member is straight and the hanging member is curved.

678-1190 (P11070)

10. The triple-axis rotation type wireless headset as set forth in claim 1, further comprising a module provided therein to carry out wireless communication with a mobile terminal body.

5 11. The triple-axis rotation type wireless as set forth in claim 10, wherein said module is a Bluetooth™ module.